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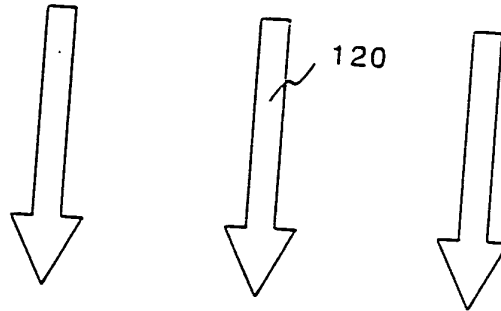
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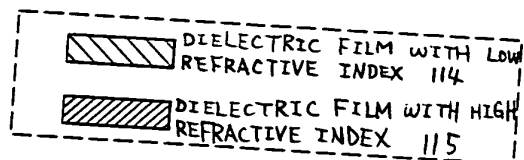
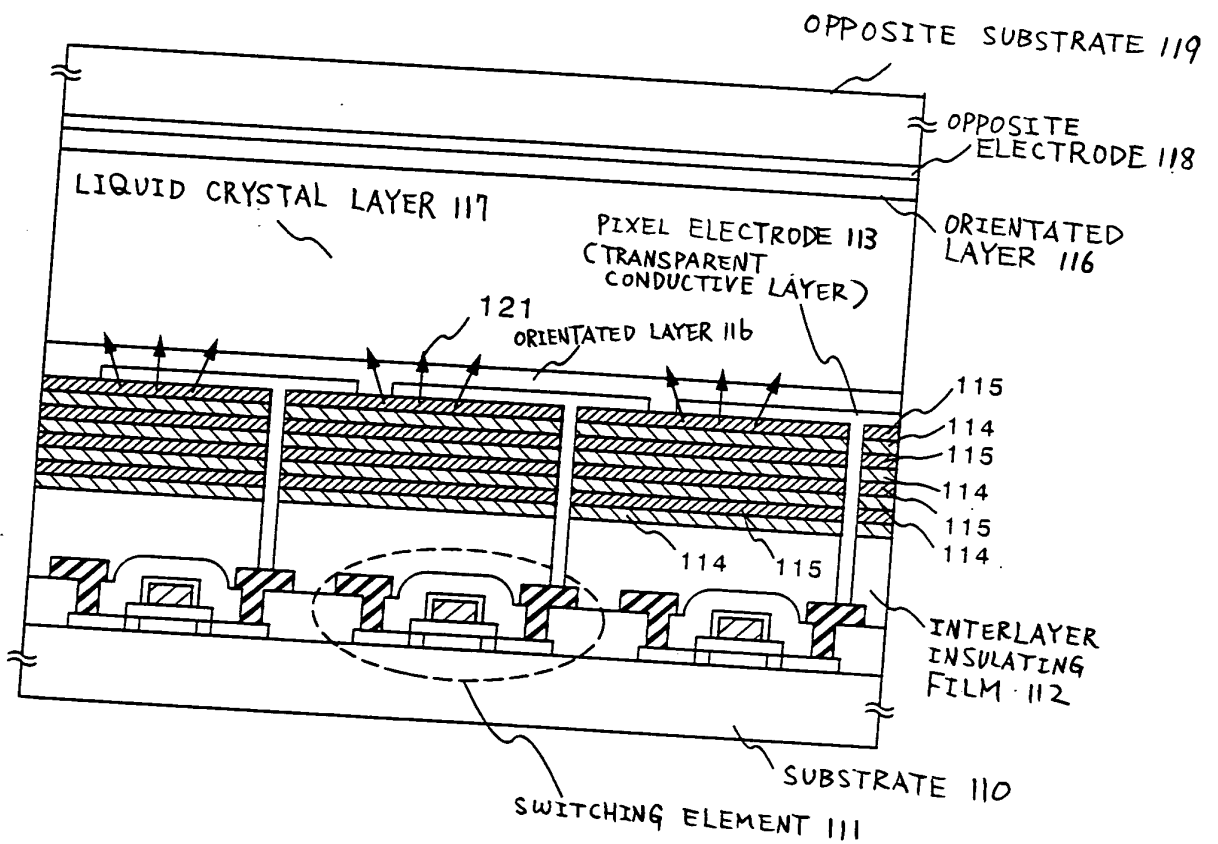
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INCIDENT LIGHT

Fig. 1



120



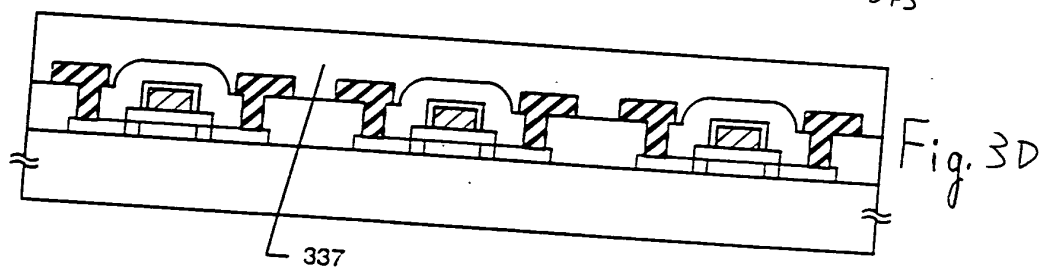
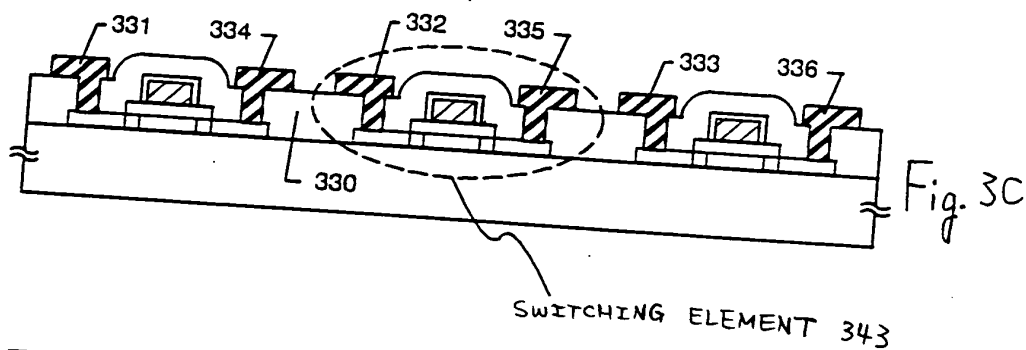
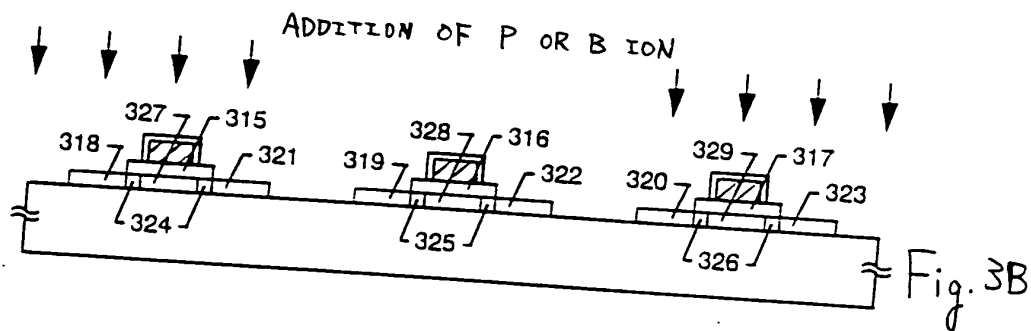
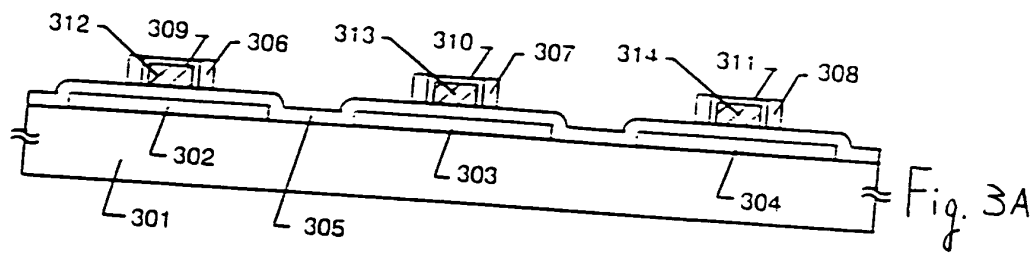


Fig. 4A

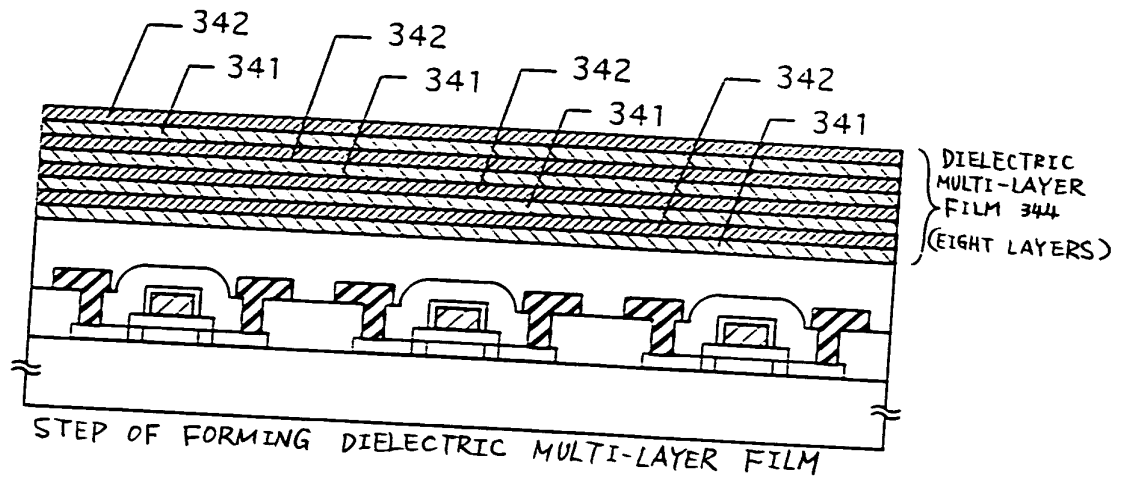


Fig. 4B

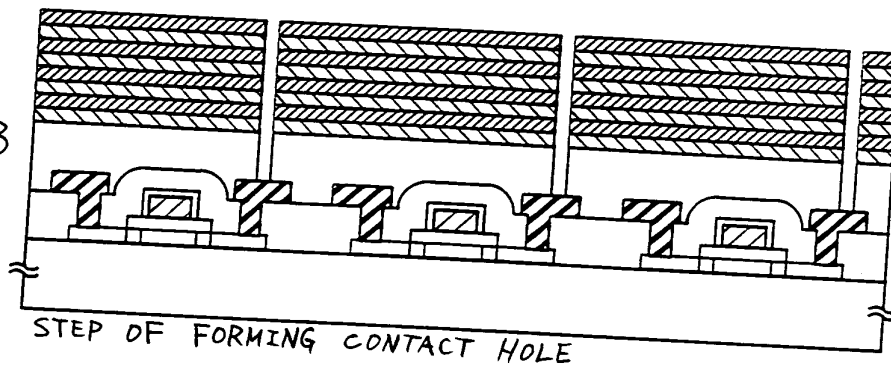
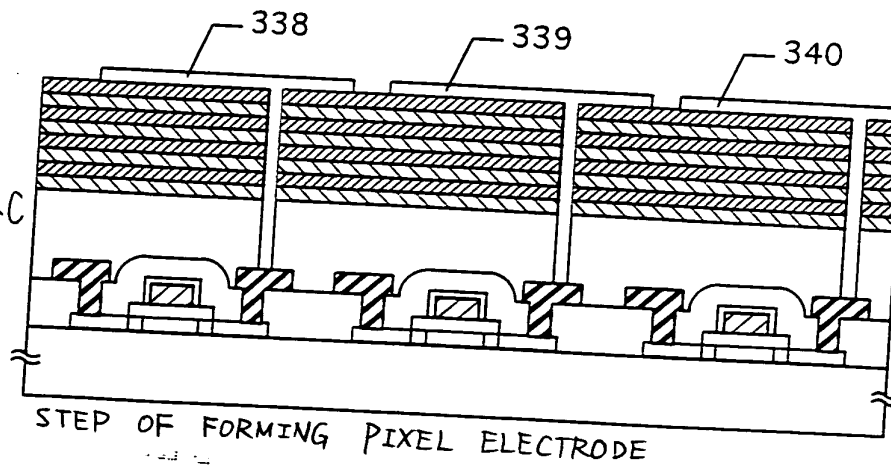


Fig. 4C



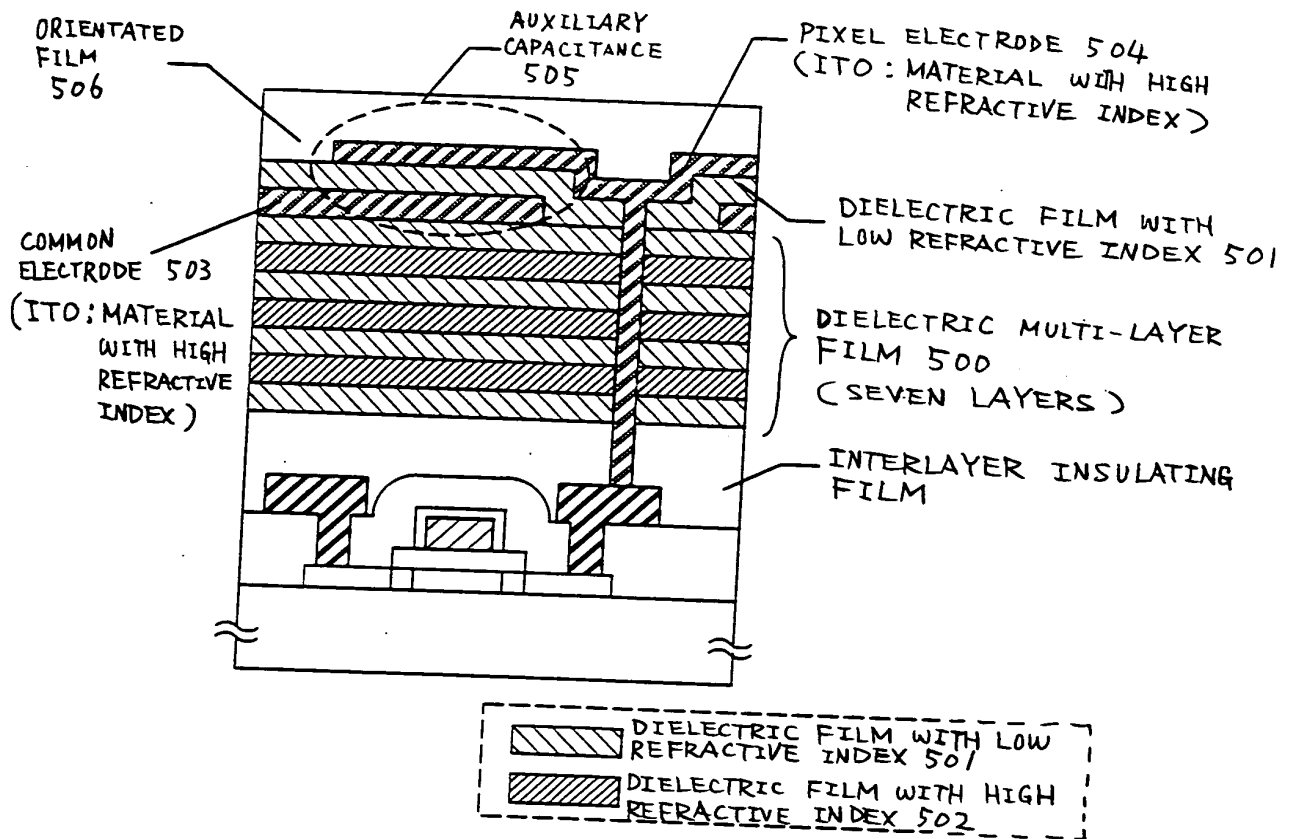
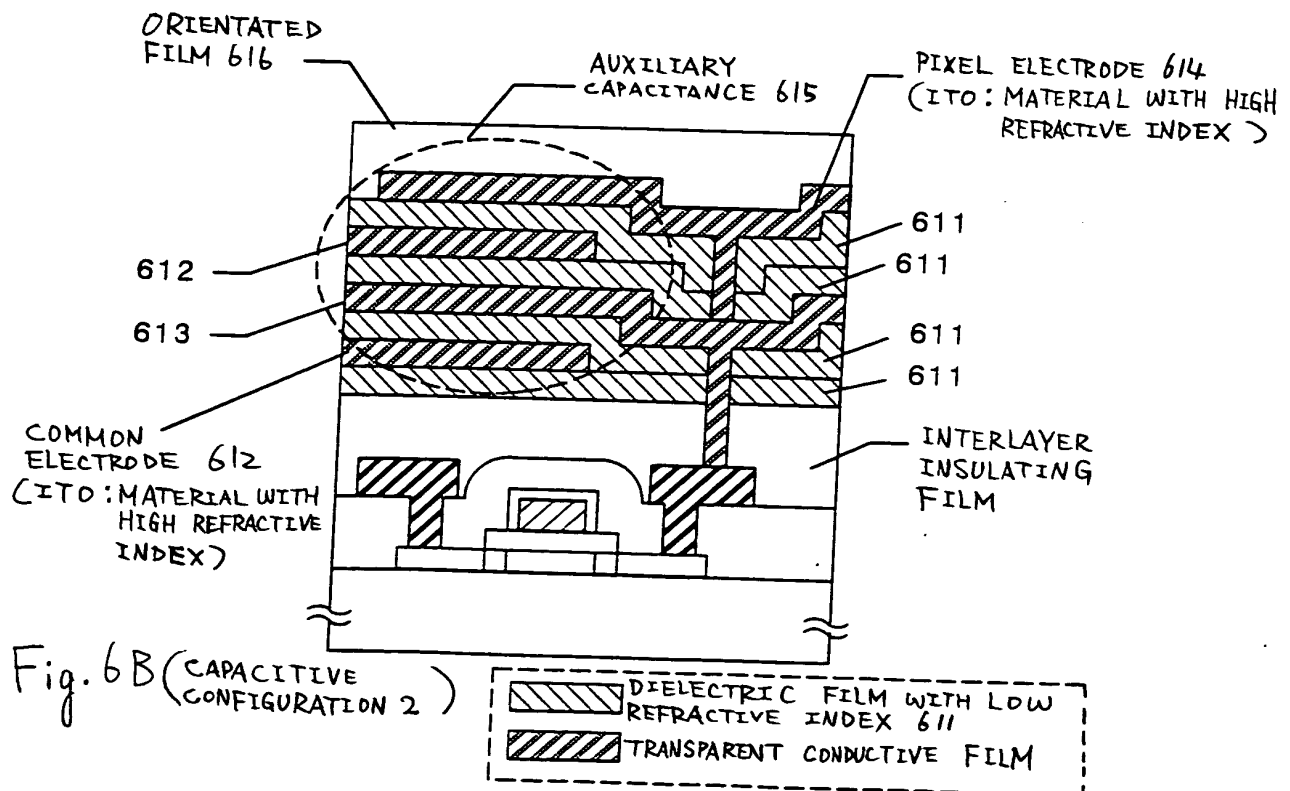
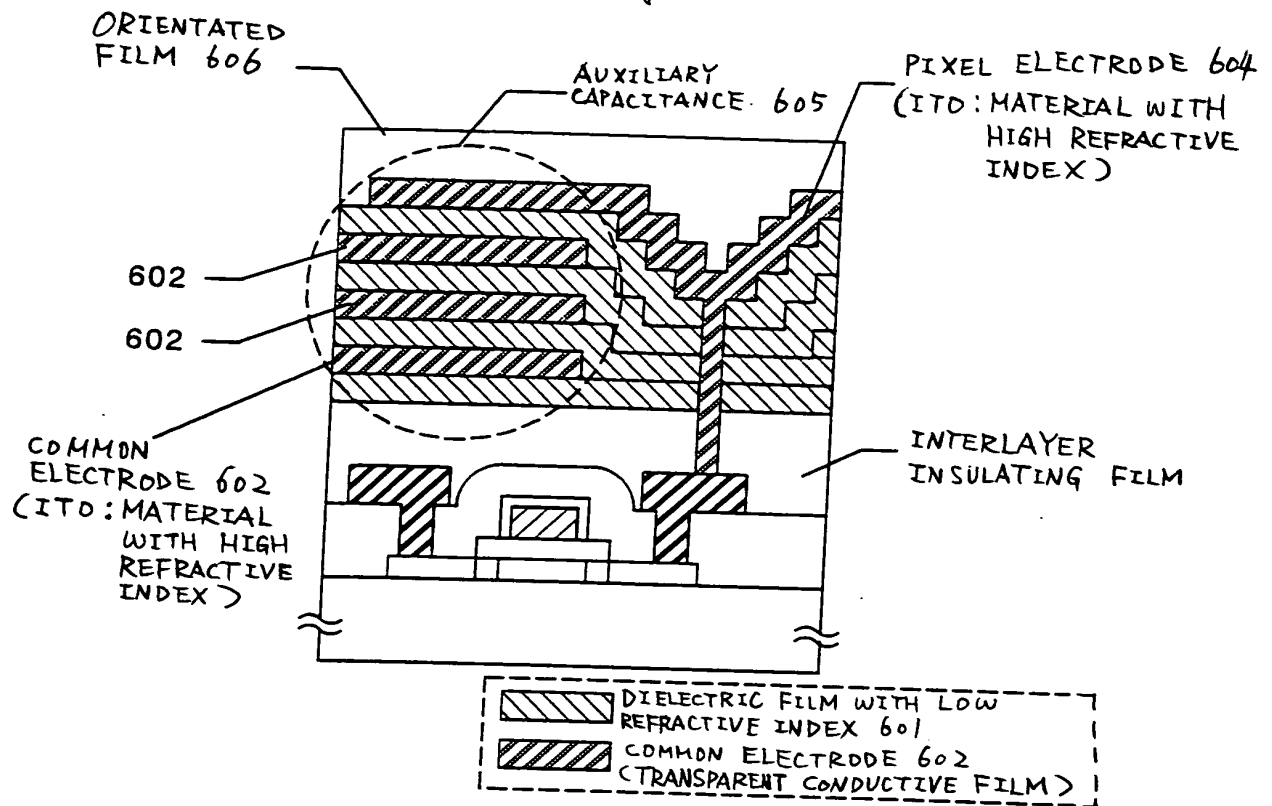


Fig. 5

Fig. 6A (CAPACITIVE CONFIGURATION 1)



6240904E50

Fig. 7

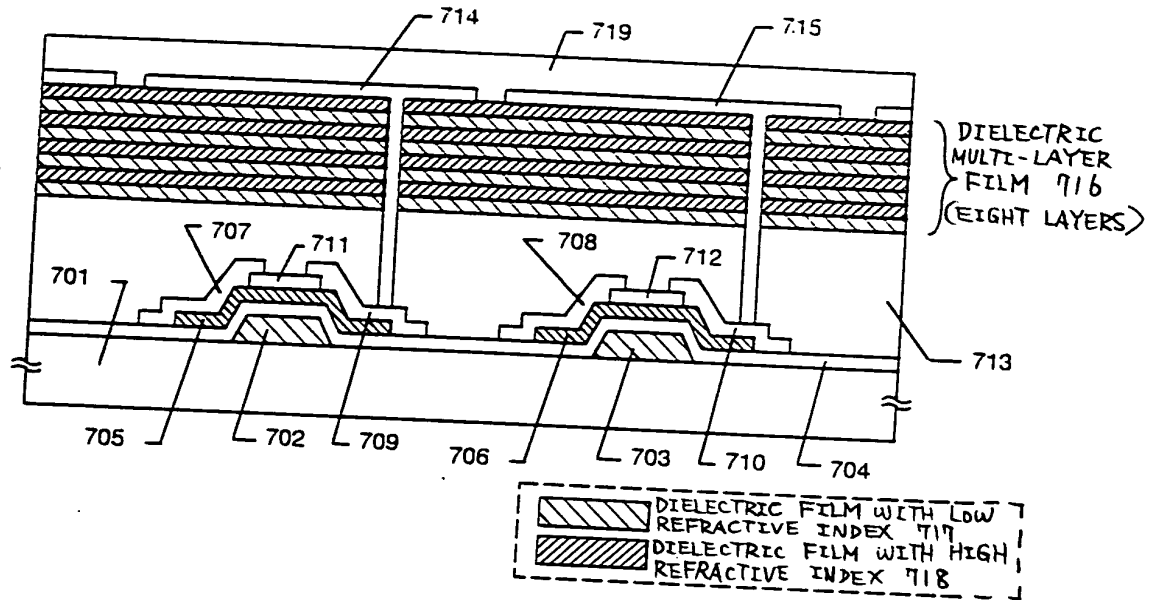
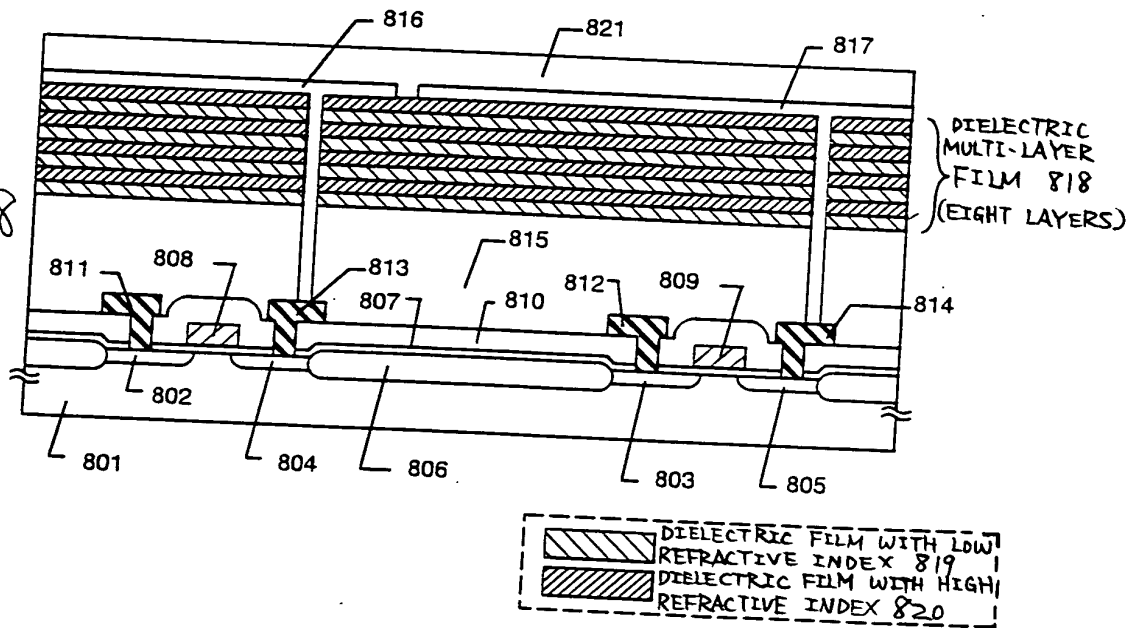


Fig. 8



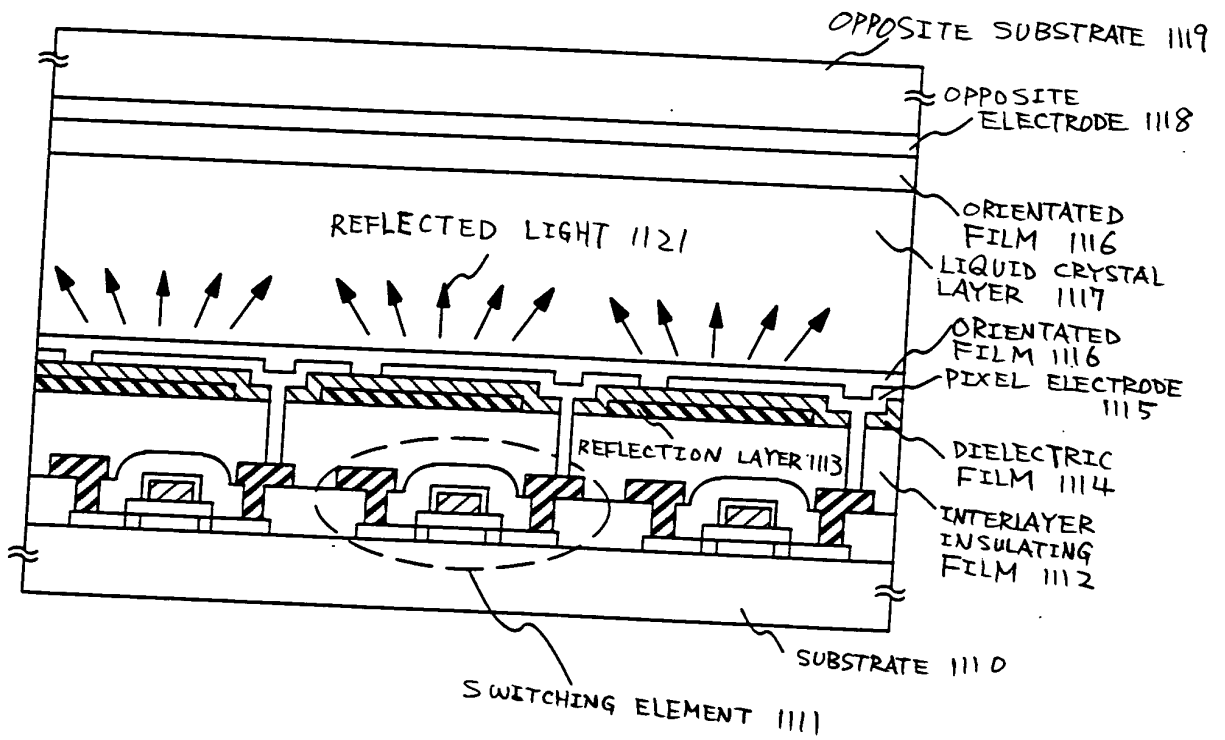
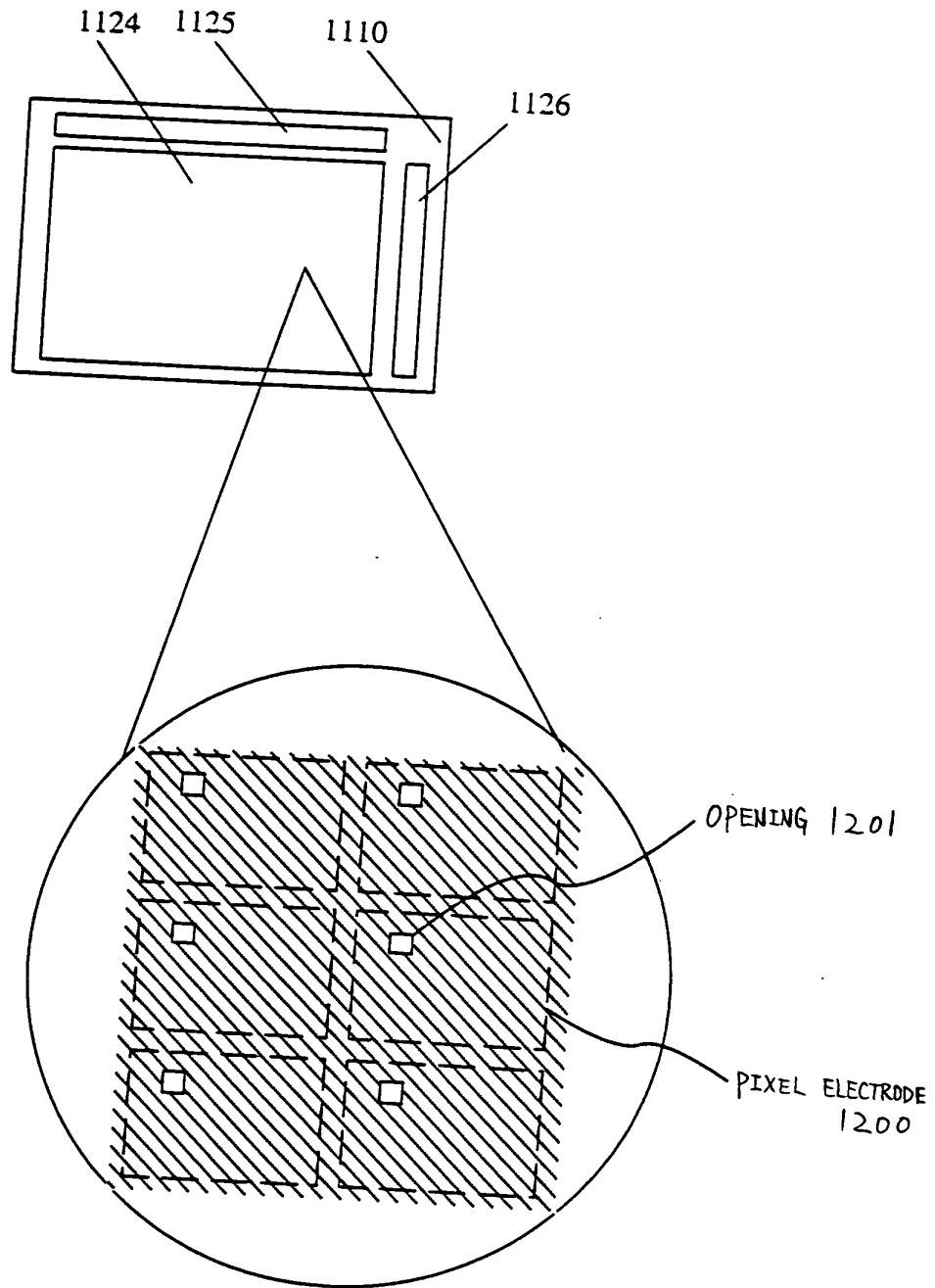


Fig. 9

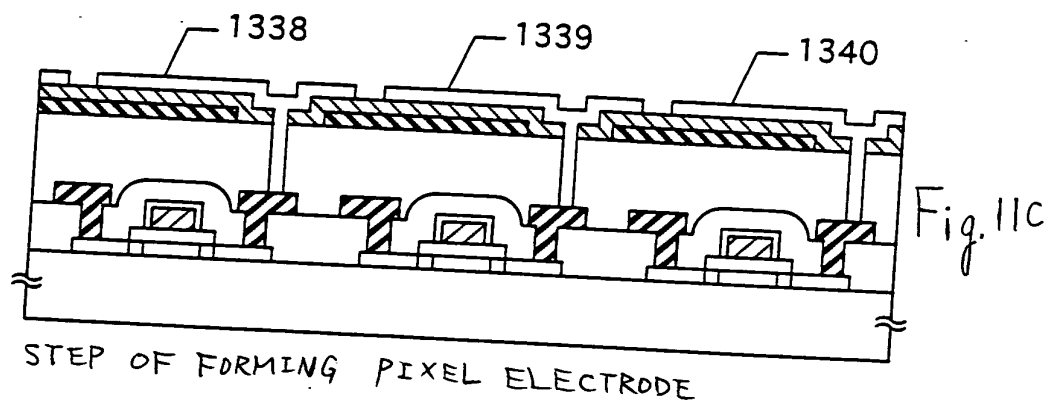
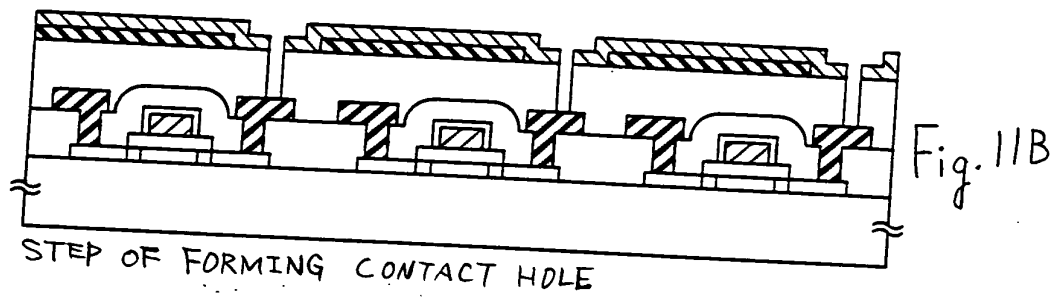
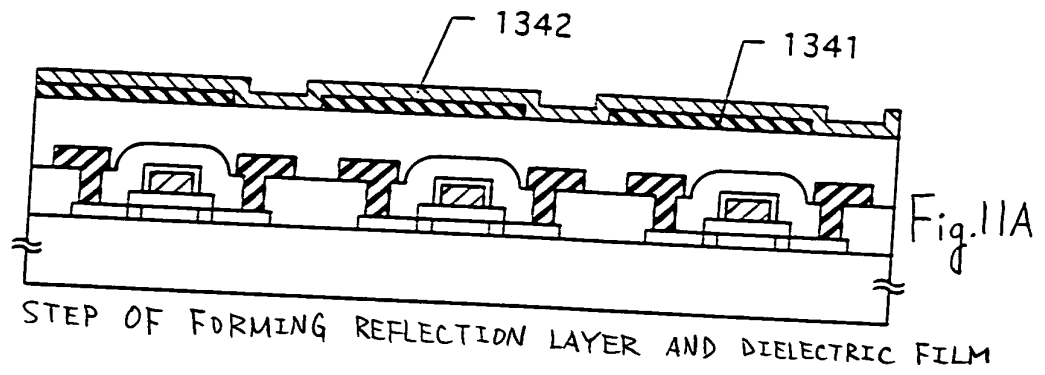
Fig. 10

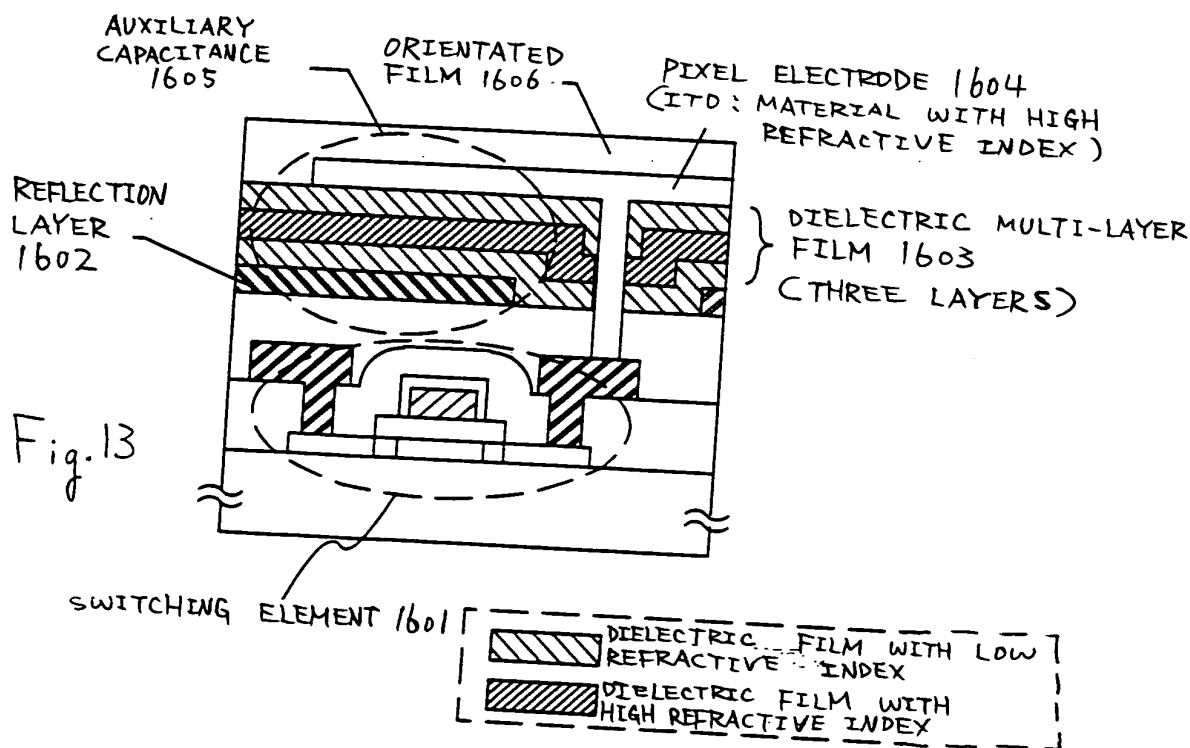
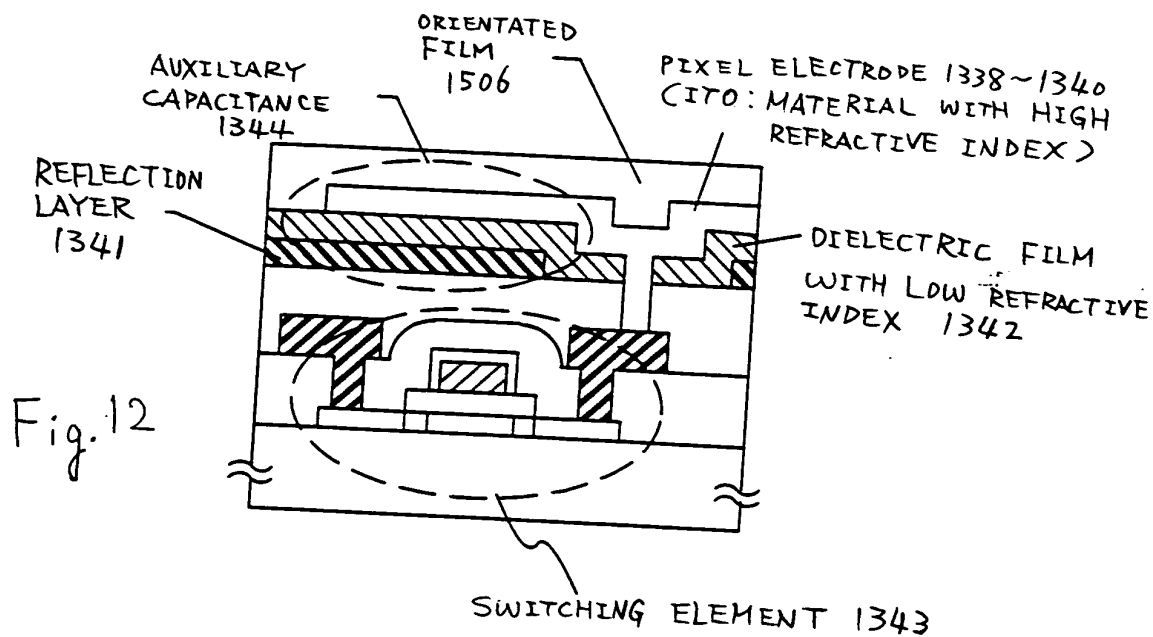


EXAMPLE OF TOP VIEW

REFLECTION LAYER 1202
(REFLECTION AREA)

556730 020723





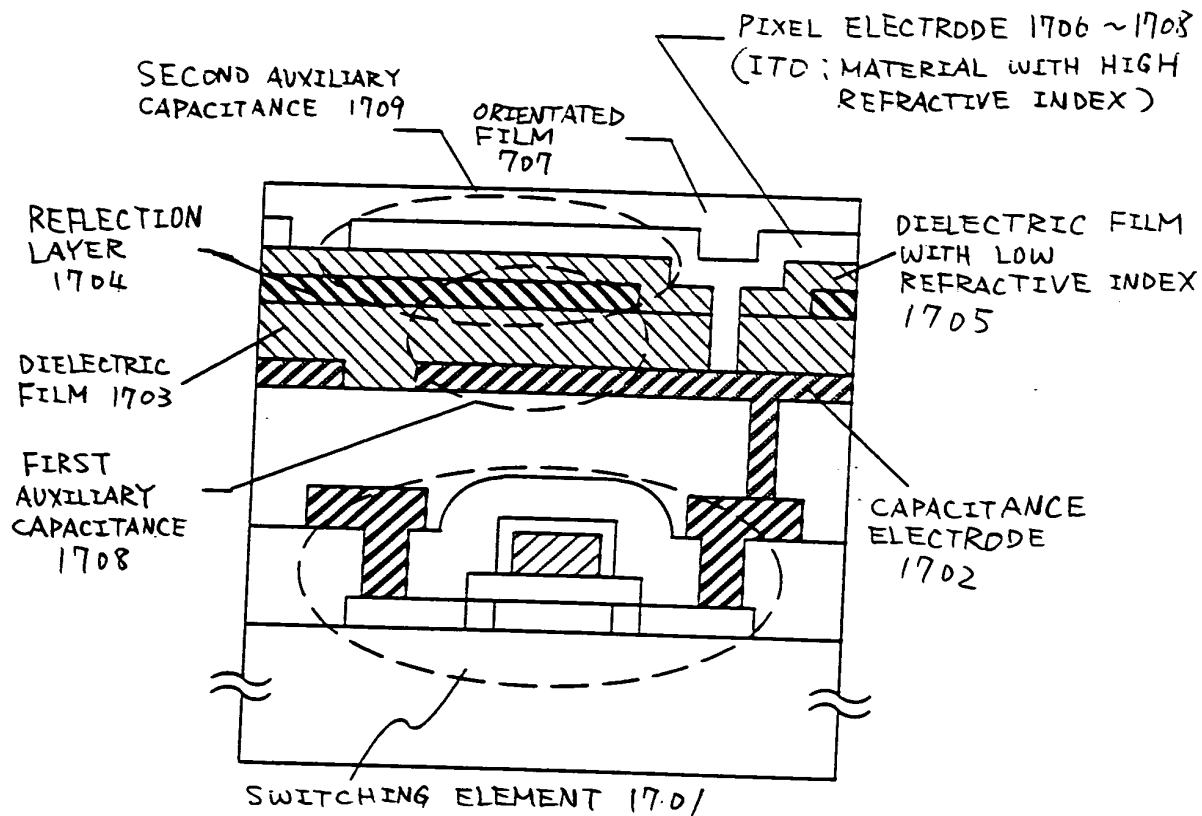


Fig. 14

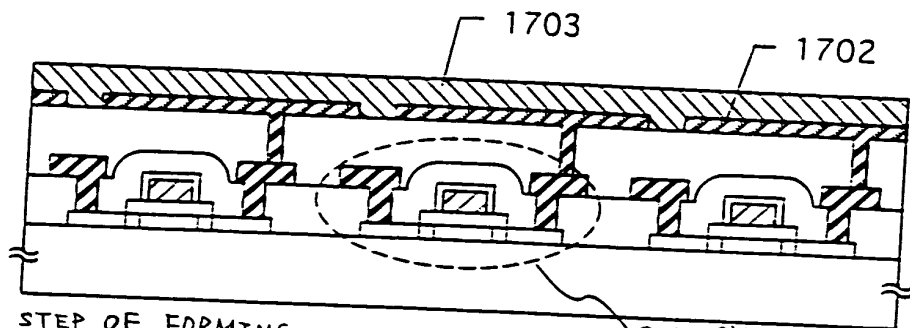


Fig. 15A

STEP OF FORMING CAPACITANCE ELECTRODE 1702 AND DIELECTRIC FILM 1703

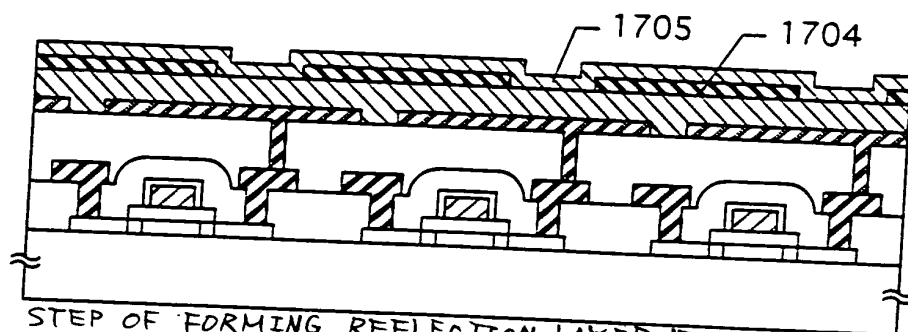


Fig. 15B

STEP OF FORMING REFLECTION LAYER 1704 AND DIELECTRIC FILM 1705

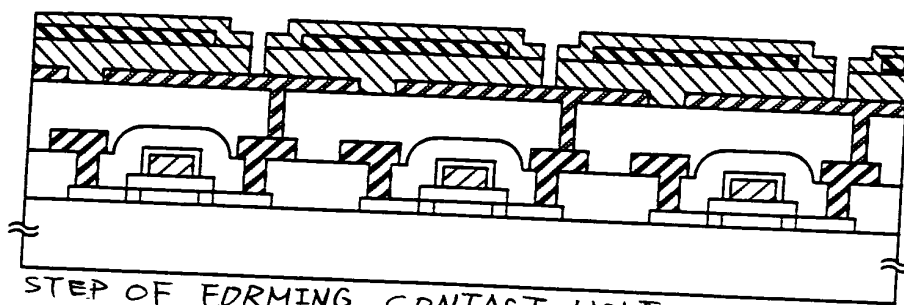


Fig. 15C

STEP OF FORMING CONTACT HOLE

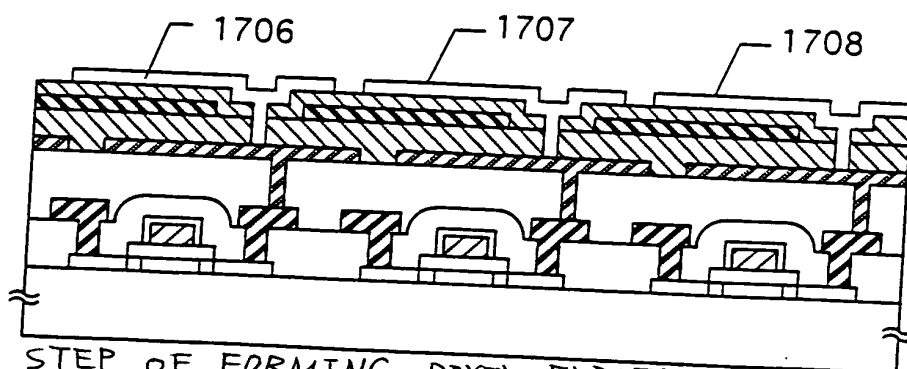


Fig. 15D

STEP OF FORMING PIXEL ELECTRODES 1706 ~ 1708

5624030 0247433

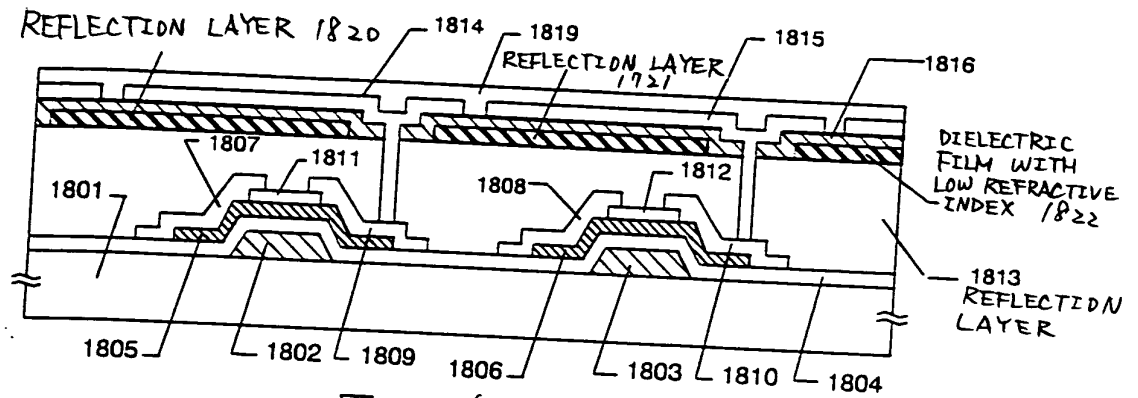


Fig. 16

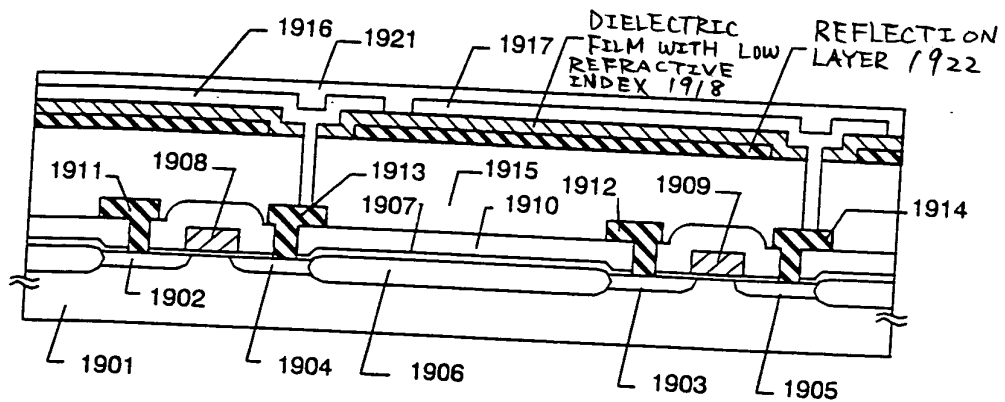
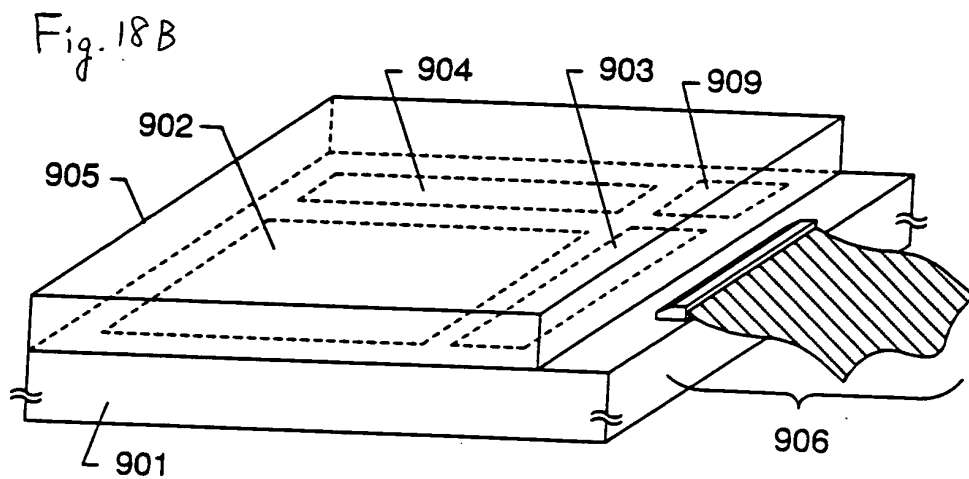
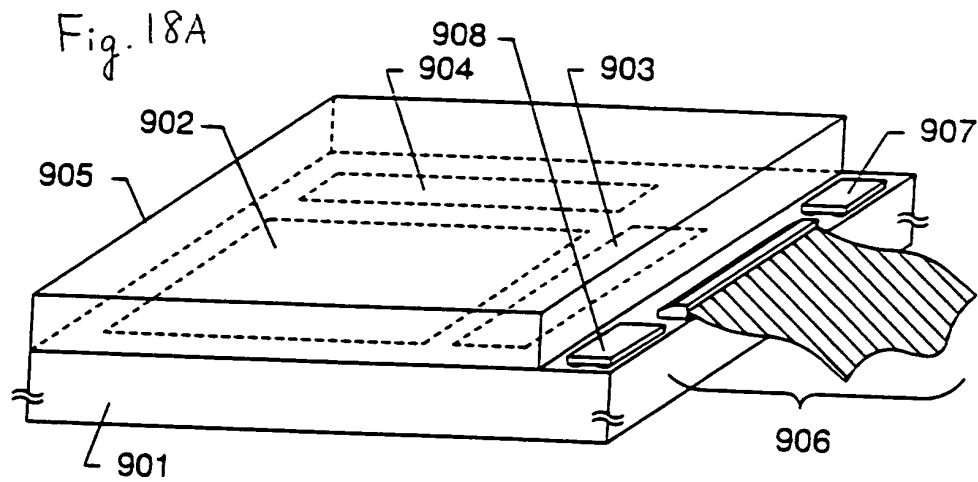
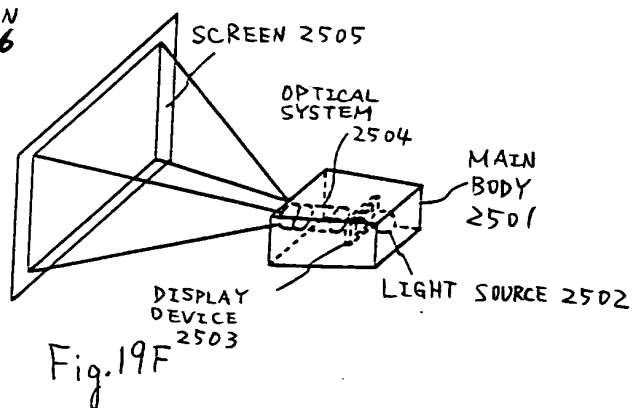
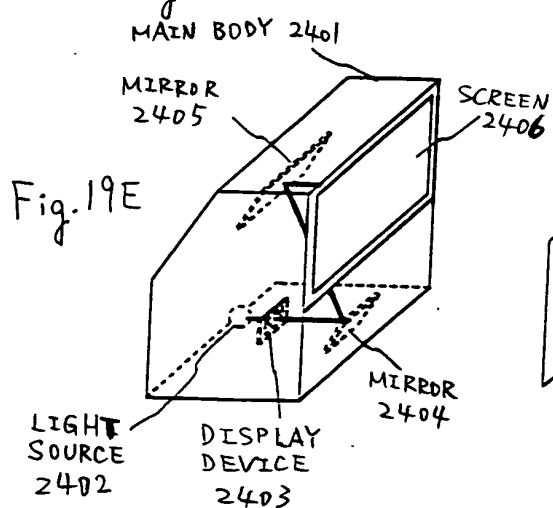
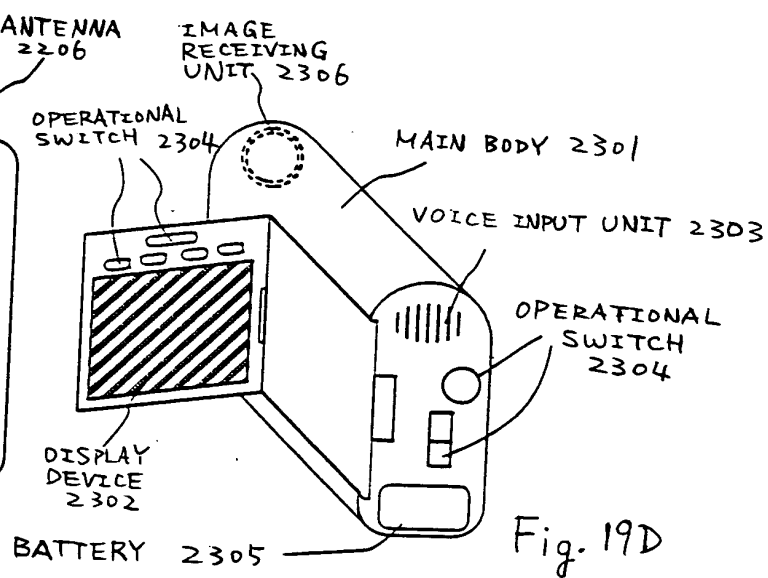
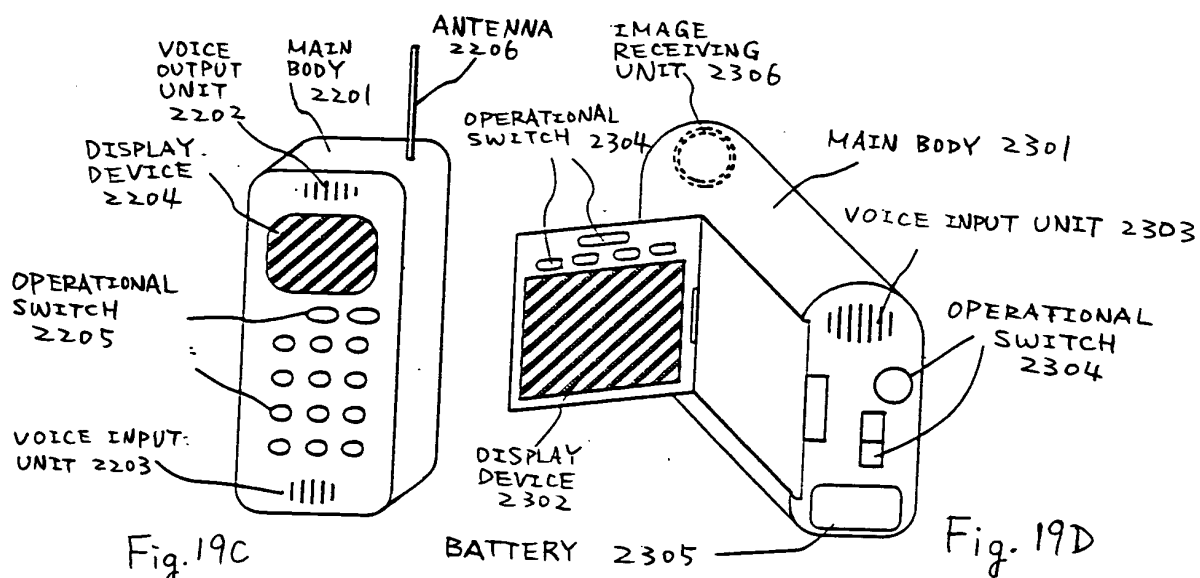
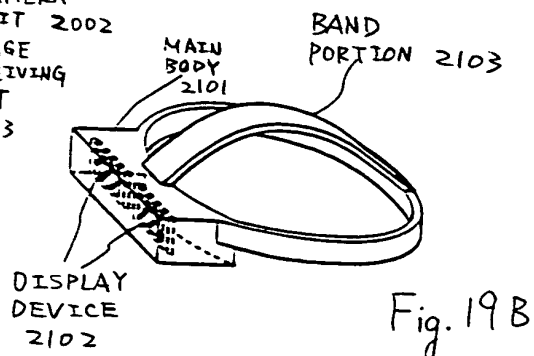
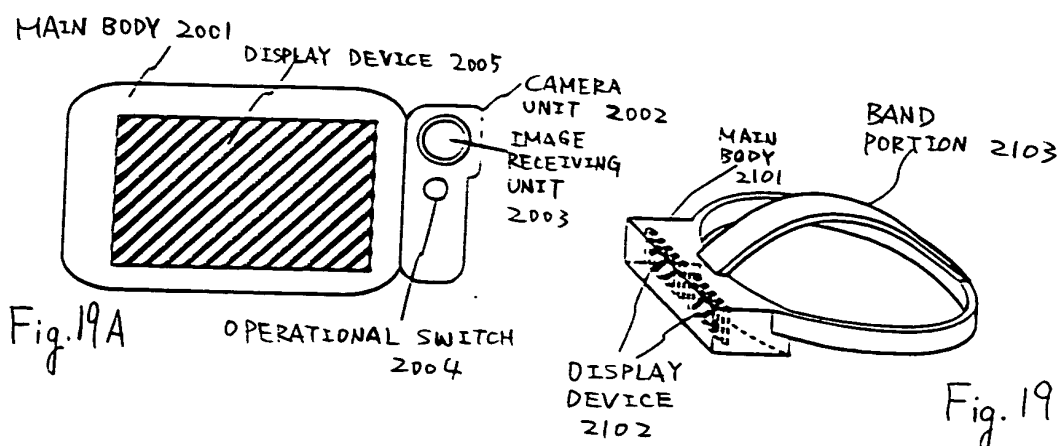


Fig. 17



901: ACTIVE MATRIX SUBSTRATE 902: PIXEL MATRIX CIRCUIT
 903: SOURCE-SIDE DRIVER CIRCUIT 904: GATE-SIDE DRIVER CIRCUIT
 905: OPPOSING SUBSTRATE
 906: FPC
 907, 908: IC CHIP
 909: LOGIC CIRCUIT



INCIDENT LIGHT

Fig. 20

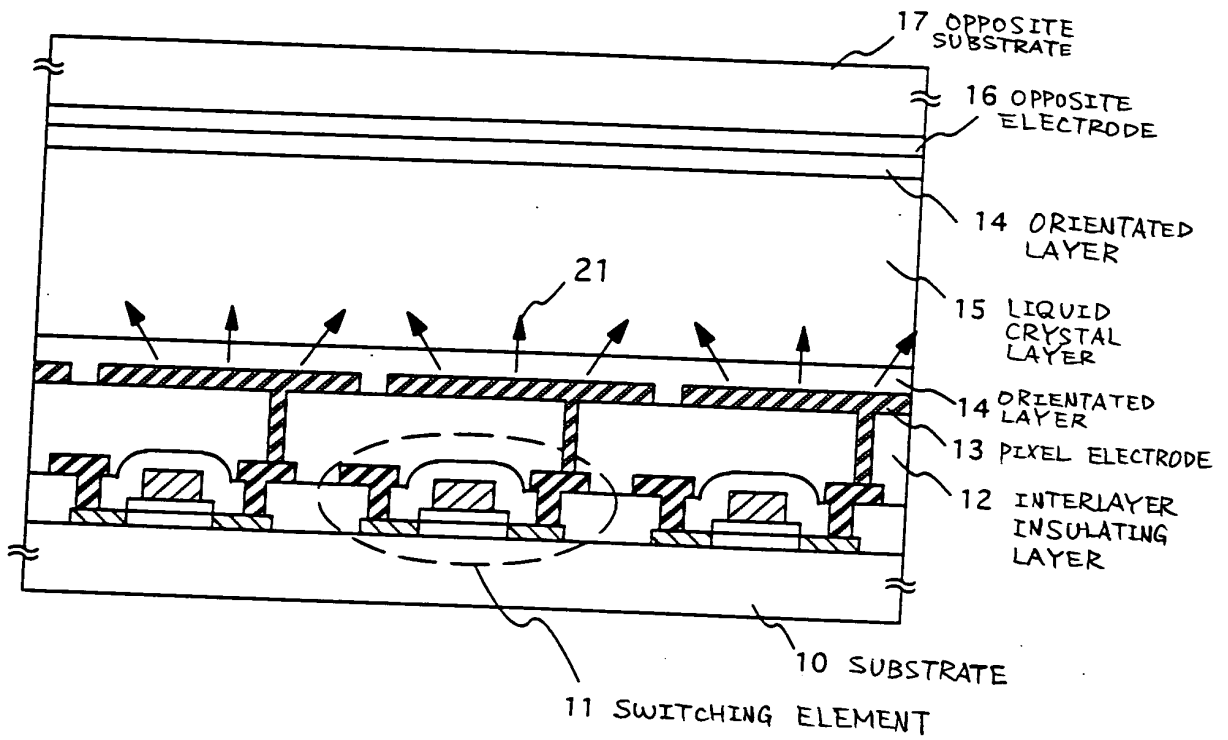


Diagram illustrating a substrate (10) with a rectangular opening (22) and a triangular feature (23) on the right side. A vertical strip (24) is also shown on the right side of the opening.

A diagram showing a 3x2 grid of six rectangular pixel electrodes. Each rectangle is filled with diagonal hatching lines. The entire grid is enclosed within a large circle. A leader line points from the label '13' to one of the rectangles, with the text 'PIXEL ELECTRODE' written below it.

EXAMPLE OF TOP VIEW

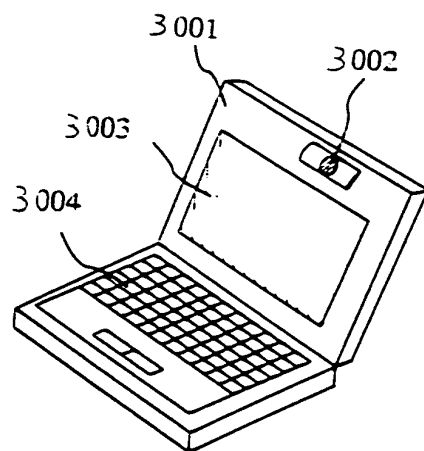


FIG. 22A

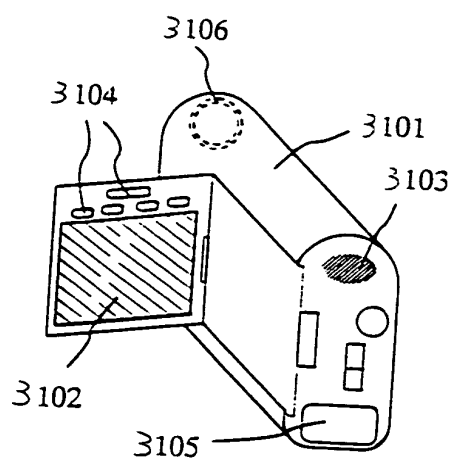


FIG. 22B

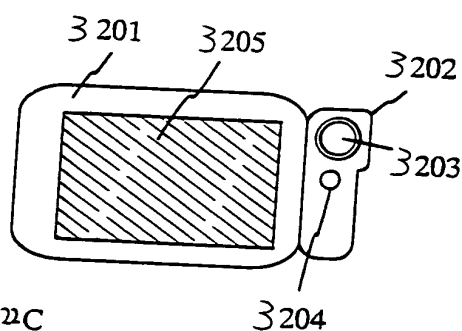


FIG. 22C

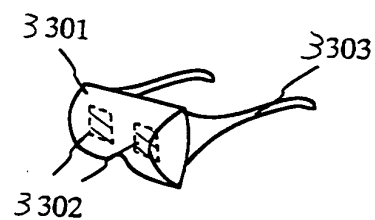


FIG. 22D

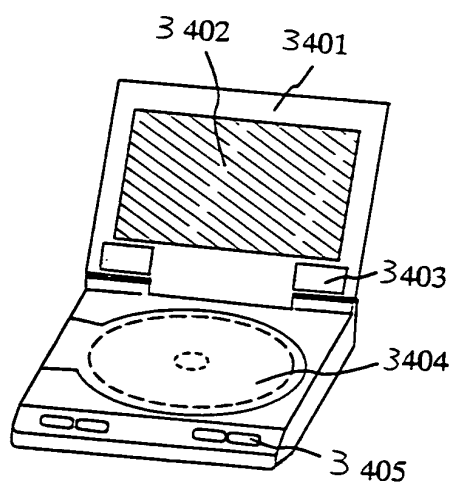


FIG. 22E

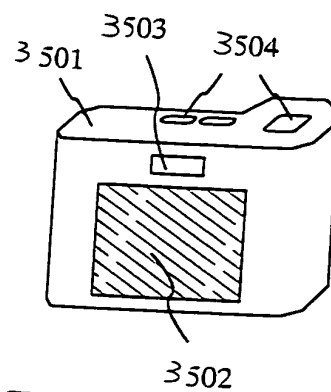


FIG. 22F

66720-0207269

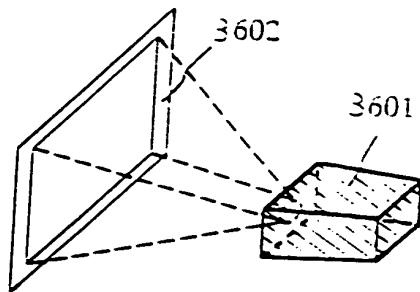


FIG. 23A

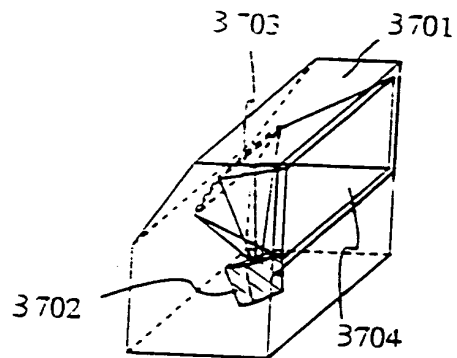


FIG. 23B

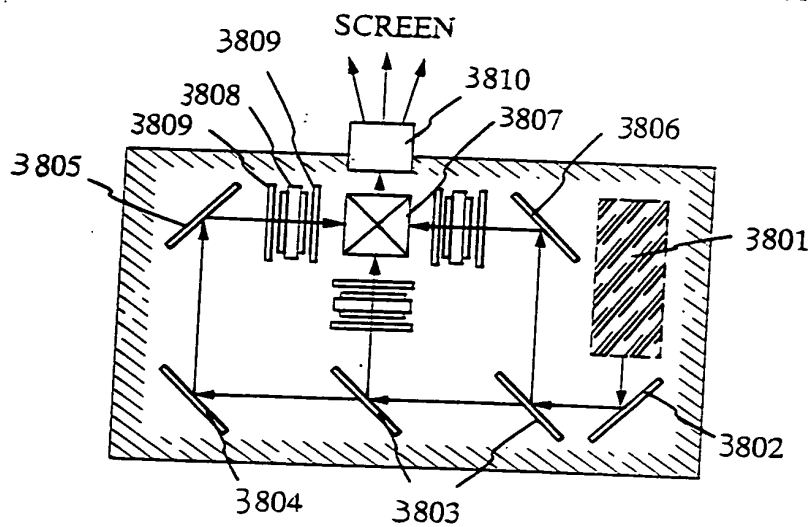


FIG. 23C

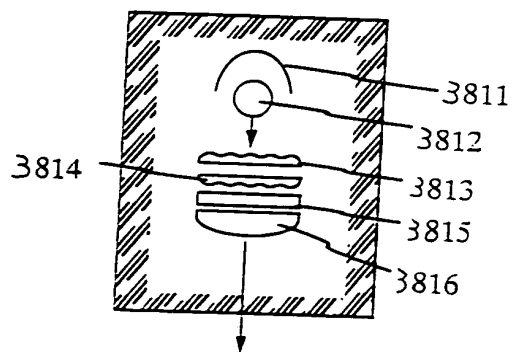


FIG. 23D

66259-0207660

